

Product Datasheet

Recombinant Mouse CCL8/MCP-2 Protein NBP2-35159-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-35159-5ug

Recombinant Mouse CCL8/MCP-2 Protein

Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 20 mM PB, pH 7.4, 150 mM NaCl.
Target Molecular Weight	8.5 kDa

Product Description	
Description	A single, non-glycosylated polypeptide chain containing 74 amino acids corresponding to CCL8/MCP-2 Source: <i>E. coli</i> Uniprot ID: Q9Z121 Amino Acid Sequence: GPDKAPVTCC FHVLLKLIPL RVLKSYERIN NIQCPMEAVV FQTKQGMSLC VDPTQKWVSE YMEILDQKSQ ILQP
Gene ID	6355
Gene Symbol	CCL8
Species	Mouse
Details of Functionality	CCL8/MCP-2 protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human peripheral blood monocytes is in a concentration range of 10-100 ng/ml
Endotoxin Note	Less than 1 EU/ug of CCL8/MCP-2 as determined by LAL method.

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity





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Products Related to NBP2-35159-5ug

NBP2-34969-10ug	Recombinant Human CCL8/MCP-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY790	CCL8/MCP-2 [Biotin]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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